# **2CU**

1/2" CTS - 2" IPS (16MM - 60MM)









#### STANDARD FEATURES

- Hand-operated
- Operator maintains fusion force
- Compact and durable
- Sidewall capabilities for 1/2" to 2" branch saddles and tapping tees
- Patented Centerline Guidance System for equal distribution of force around the joint
- Hard-anodized aluminum surfaces for corrosion resistance
- Butt fuses a variety of fittings and pipe
- Serrated jaws and inserts keep pipe from slipping during fusion process





The 2CU will butt fuse ½" CTS to 2" IPS (16mm to 60mm) pipe, tees, ells and other fittings. This combination unit (CU) incorporates McElroy's patented sidewall feature. Sidewall clamps with chain vise allow the unit to be attached on the centerline of a pipe main for sidewall fusion of ½" to 2" service saddles, round base branch saddles and small tapping tees. The 2CU is equipped with chain lengths that will clamp up to 8" IPS pipe. Additional chain lengths are available for larger main sizes.

A range of accessories are available for the 2CU, including a Manual Fusion Machine Stand that brings fusion operations to a comfortable level.

## **SPECIFICATIONS**

MODELS	
A200101	120V
<u>A200102</u>	240V
WEIGHTS	
Carriage	28 lbs. (12.7 Kg)
Heater	6 lbs. (2.7 Kg)
Facer	7.9 lbs. (3.6 Kg)
Shipping Weight	58 lbs. (26.3 Kg)

POWER	
<b>100V - 120V</b> Heater	100-120V, 800 Watts, 60 Hz
<b>200V - 240V</b> Heater	220-240V, 800 Watts, 60 Hz
Facer	
100V - 120V Heater Plug type	NEMA 5-15P
200V - 240V Heater Plug type	NEMA 6-15P
Facer	Hand-Operated
MACHINE DIMENSI	ONS
Machine Length	11" (279.4mm)
Machine Width	20" (508mm)

### SHIPPING DIMENSIONS

Length	24" (609.6 mm)
Width	17" (431.8 mm)
Height	20" (508 mm)

#### INCLUDES

16" (406.4mm)

Fusion machine, heater, facer, insulated heater/facer stand, and screw/driver kit.



Machine Height